## WHAT IS CLAIMED IS:

1. An apparatus comprising:

first audio signal producing apparatus for producing a first audio signal;

second audio signal producing apparatus for producing a second audio signal;

a single operating member movable between a first end and a second end;

level adjusting means for progressively decreasing the level of said first audio signal as said operating member is positioned closer to said second end and for progressively decreasing the level of said second audio signal as said operating member is positioned closer to said first end;

means for adding said first and second audio signals which have their levels adjusted by said level adjusting means;

means for detecting the position of said operating member; and

control means for stopping a producing operation of said second audio signal by said second audio signal producing means when said operating member is positioned at said first end and for stopping the producing operation of said first audio signal by said first audio signal producing means when said operating member is

positioned at said second end.

- 2. An apparatus according to claim 1, wherein said control means starts the producing operation of said second audio signal by said second audio signal producing means when said operating member is moved away from said first end, and starts the producing operation of said first audio signal by said first audio signal producing means when said operating member is moved away from said second end.
- 3. An apparatus according to claim 1, wherein said first and second audio signal producing means comprise first and second disk players, respectively, wherein said control means stops the reproducing operation of said second disk player, when said operating member has reached said first end, to set the same in a standby state with a data reading position of a pickup thereof fixed to a predetermined address position on a disk, said control means releases the standby state of said second disk player to start the reproducing operation when said operating member is moved away from said first end, said control means stops the reproducing operation of said first disk player, when said operating member has reached said second end, to set the same in a standby sate with a data reading position of a pickup thereof fixed to a predetermined address position on the disk, and said

control means releases the standby state of said first disk player to start the reproducing operation when said operating member is moved away from said second end.

4. An apparatus according to claim 1, wherein said control means stops the reproducing operation of said second audio signal by said second audio signal producing means when said operating member is positioned within a range from said first end to the middle point between said first end and said second end, and stops the reproducing operation of said first audio signal by said first audio signal producing means when said operating member is positioned within a range from said second end to said middle point.